



County of Los Angeles



Los Angeles County Local Governmental Services Commission

**Dan Castillo, MHA
Chief Executive Officer
LAC+USC Medical Center**

June 7, 2016

Opened in 1878 as a 100-bed Hospital



1885 – Affiliated with USC.





Transition to a New Facility - LAC+USC MEDICAL CENTER

- 1933 – 800-bed General Hospital completed
- 2008 – 600-bed New Facility costing \$1B



About LAC+USC MEDICAL CENTER



Mission: To provide fully integrated, accessible, affordable, and culturally sensitive care, one person at a time.

Vision: To Be Nationally Recognized for Our Superior Patient Care, Medical Education, Clinical Research, and Contributions to Community health.



LAC+USC Medical Center Demographics

Clinic Tower

- 7-story structure; 334,000 square feet
- Outpatient Pharmacy
- Radiation Oncology
- Pediatrics
- Women's Services
- Adult Psychiatric Services
- Dental
- Orthopedics
- Ophthalmology

Outpatient Department Services 2010 Zonal Avenue

- 5-story structure completed in 1965
- Medicine Specialties
- Medical Village (VIP Clinic)
- Pediatric Services
- Geriatric Services
- Adolescent Psychiatric Services
- Employee Health Services

Diagnostic & Treatment Tower

- 5-story structure; 430,000 square feet
- Base-Isolated structure
- Diagnostic Imaging
- Radiology
- Surgery
- Emergency Services
- Trauma Helipad
- Core Laboratory
- Central Sterile Supply

Providers/Employees

- 8,206 Budgeted FTEs
- 995 (61 County employed) Providers staffed through an affiliation agreement with USC
- 2,600 nurses
- 1,100 Residents

Inpatient Tower

- 8-story structure; 618,000 square feet
- General Administration
- General Admissions, Volunteer Services, Spiritual Services, Medical Library, Child Life
- Food Service and Central Services
- 600 patient beds
 - ◆ 130 Adult Medical/Surgical Intensive Care
 - ◆ 319 Medical/Surgical Acute Care
 - ◆ 25 Pediatric Acute Care/10 Pediatric Intensive Care
 - ◆ 32 Obstetrics/40 Neonatal Intensive Care
 - ◆ 24 bed Jail Unit



LAC+USC Medical Center Unique Programs

- 76 bed Augustus F. Hawkins Mental Health Facility (15 miles from LAC+USC)
- Rand Schrader HIV/AIDS clinic and MCA Program
- Violence Intervention Program supporting victims of domestic violence and foster children
- County Jail Services
- College of Nursing and Allied Health
- Navy Trauma Training Program
- The Wellness Center



The Wellness Center - Integration of Community-Based Services

- Alma Family Services
- American Diabetes Association
- American Heart Association
- Arthritis Foundation
- Building Healthy Communities – Boyle Heights
- East Los Angeles Women's Center
- Jovenes, Inc.
- LA Care Health Plan Family Resource Center
- Los Angeles County Department of Public Health
- Los Angeles County Department of Mental Health
- Mexican American Opportunity Foundation
- Maternal and Child Health Access
- National Multiple Sclerosis Society
- Neighborhood Legal Services of Los Angeles County
- Proyecto Jardín
- Weingart East Los Angeles YMCA
- Worker Education & Resource Center
- Demonstration Kitchen





Largest U.S. teaching hospitals

Ranked by total number of residents and interns based on Medicare cost report data, 2013

	FACILITY NAME	MEDICAL SCHOOL AFFILIATIONS	TOTAL NUMBER OF RESIDENTS, INTERNS	PATIENT DISCHARGES
1	New York-Presbyterian Hospital/ Weill Cornell Medical Center	Columbia University College of Physicians and Surgeons and Weill Cornell Medical College	1,496	101,783
2	Montefiore Hospital-Moses Division Hospital, New York	Albert Einstein College of Medicine	1,145	82,311
3	Cleveland Clinic	Case Western Reserve University	914	55,150
4	University of Michigan Health Sytem, Ann Arbor	University of Michigan Medical School	898	43,611
5	Johns Hopkins Hospital, Baltimore	Johns Hopkins University School of Medicine	882	49,484
6	UAB Hospital, Birmingham, Ala.	University of Alabama School of Medicine	830	43,166
7	UPMC Presbyterian, Pittsburgh	University of Pittsburgh School of Medicine	768	57,951
8	Yale-New Haven (Conn.) Hospital	Yale University School of Medicine	759	67,768
9	Mount Sinai Hospital, New York	Icahn School of Medicine at Mount Sinai	758	57,704
10	Hospital of the University of Pennsylvania, Philadelphia	Perelman School of Medicine at the University of Pennsylvania	689	39,153
11	University of Virginia Medical Center, Charlottesville	University of Virginia School of Medicine	673	28,928
12	Barnes-Jewish Hospital, St. Louis	Washington University School of Medicine	670	53,690
13	Los Angeles County and University of Southern California Medical Center	Keck School of Medicine of USC	641	30,245

2014 LAC+USC BY THE Numbers

Demographics

- Unique Patients: 181,569
- Age Group
 - 20% 0-18 yrs
 - 30% 19-39 yrs
 - 43% 40-64 yrs
 - 7% 65+ yrs
- Ethnicity
 - 71% Hispanic
 - 26% Non Hispanic
- Homeless
 - 4% (7,263)
- Within 5 miles of the hospital
 - 36%

Utilization / Insurance Status

- Unique Encounters
 - Emergency Department: 168,110
 - 6,367 Traumas (24.7% of LA)
 - Outpatient: 613,922
 - Inpatient Discharges: 31,601
- 30-day readmissions: 3,927 (12%)
- Insurance Status
 - 66% Medi-Cal
 - 26% Uninsured
 - 6% Medicare
 - 3% Commercial

Annual Budget: \$1.4B

Patient Story – Emily Lomeli



<http://www.believein17.org/my-story.html>



County of Los Angeles

South LA apartment complex – Grand Opening 3/3/14



County of Los Angeles





Broadway villas

- Opened January 2015
- 48 units total with 16 set aside for ***Housing for Health*** referrals
- Rent subsidized through Flexible Housing Subsidy Pool (FHSP)
- 1-2 bedroom units
- Community room for meetings and events, laundry facilities, and ongoing health and wellness programming for residents





Star apartments

- Located on Skid Row in the outskirts of downtown L.A. where nearly 3,500 homeless live on the streets
- 100 units (50% filled by LAC+USC)
- Primary care clinic located on the 1st floor
- Community kitchen
- Basketball courts





Patient Mr. Bradley – Housing for Health Program

Example of Mr. Bradley's Story: 57 year-old living on the street for 4-5 years. Work-related injury—fell 3 stories from scaffolding that left permanent neurological damage to his left hand; lower back fracture with partial paralysis of the left leg; and he developed an addiction to methadone due to severe pain. Was 128 pounds (5'10") when he came in, sustained multiple assaults while on the street, had uncontrollable COPD with pneumonia, depression, and severe anxiety.





Mr. Bradley's Story Continued...

He received housing February 2015; now weighs 154 pounds, is neat, clean, HAPPY, and helping his fellow neighbor who is blind to his appointments, and being a model tenant. All of his conditions improved, he decreased from one pack of cigarettes/day to 3/day, decreased methadone dose, and is currently under the care of neurosurgery to treat neuropathies with no visits to the ED and no inpatient stays.





Pursuit of Quality and Safety

- Recently received the 2016 Women's Choice Award for America's Best Hospitals in Patient Safety
 - Over 3,000 hospitals nationwide were measured. LAC+USC was one of 472 hospitals that had exceptional performance in limiting a wide range of hospital- associated infections and complications from surgery and medical treatment.
- Ranked "B" in Leapfrog Quality Scores in Spring 2016
 - Based on 28 outcomes measures





Challenges we face

1. Difficulty in placing patients either on Medi-Cal or uninsured often with a combination of chronic and mental health diagnosis causing high denied days
2. Mental Health prisoners being transferred to County facilities for treatment are causing further stress to limited psych beds
3. Lack of capital asset funds for replacing aging equipment
4. Lack of primary care access, but we're growing this area

In the works

1. Modernizing Outpatient Primary and Specialty Care clinics
2. Robotic Surgical System
3. New health plan contracts
4. Extensive patience experience